_		PART E	B - FEE(S)	TRA	NSMITTAL			
Complete and sand this form, together with applicable fee(s), to: Mail or Fax					Mail Stop ISSUE Commissioner for P.O. Box 1450 Alexandria, Virg (703) 746-4000	or Patents		
INSTRUCTIONS: This fo appropriate. All Gueher coindicated unless colored maintenance fee notification	rm should be used for trans rresponding the P below directed otherwise	mitting the ISSU atent, advance or in Block 1, by (a	_		` '	ired). Blocks 1 through 5 s vill be mailed to the current and/or (b) indicating a sep	should be completed what correspondence address arate "FEE ADDRESS"	
24131 7: LERNER AND OPEN OF OBOX 2480	CE ADDRESS (Note: Use Block 1 for a 590 09/24/2004 GREENBERG, PA				Note: A certificate of Fee(s) Transmittal. Th papers. Each additiona have its own certificate	mailing can only be used f is certificate cannot be used al paper, such as an assignme of mailing or transmission. rtificate of Mailing or Trans	for domestic mailings of for any other accompany ent or formal drawing, m	
HOLLYWOOD, FL 33022-2480					I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO (703) 746-4000, on the date indicated below.			
01/04/2005 SMINASS2 00000099 10675051					HALPH E. LOCHER (Depositor's na			
01 FC:1501 1400.00 DP 02 FC:1504 300.00 DP				MEG. 190/9/047		19191	(Signat	
	÷			Dec/s/m	Ber 27, 2004	(D		
APPLICATION NO.	FILING DATE	FIRST NAMED INVEN		TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/675,051	10/675,051 09/30/2003 Andreas Felbe					W&B-INF-1944	5868	
	EST STRUCTURE FOR DE NSISTOR IN A MEMORY C		DOPING RE	GION C	OF AN ELECTRODE	CONNECTION BETWEEN	A TRENCH CAPACITOR	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE P		PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	51330 ) ( OCC12		_	\$300	700, المعتمد	12/27/2004	
EXAMINER		ART UNIT C		ASS-SUBCLASS				
WOJCIECHOWICZ, EDWARD JOSEPH			15		257-048000			
1. Change of correspondence CFR 1.363).  Change of correspond Address form PTO/SB/12  "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.	2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.  1 Laurence A. Greenber 2 Werner H. Stemer 3 Gregory L. Mayback							
PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN		ow, no assignee f this form is NO (B	data will appe T a substitute f  RESIDENCE	ear on the for filing	ne patent. If an assign g an assignment. Y and STATE OR COI		document has been filed	
	Technologies				, Germany			
	assignee category or categor		<del></del>		Individual Dec	orporation or other private gr	oup entity Governm	
a. The following fee(s) are state for the following fee(s) are	enclosed:	<b>4</b> b	. Payment of I	٠,	ount of the fee(s) is en	closed		
<del></del>					t card. Form PTO-2038			
Advance Order - # of		<del>.</del>				harge the required fee(s), or (enclose an extra c	credit any overpayment	
. Change in Entity Status	(from status indicated above)					(onotobe all onder	oopy of this formy.	
	MALL ENTITY status. See 3					LL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and Penterest as shown by the reco	is requested to apply the Issue ublication Fee (if required) words of the United States Pater	Fee and Publicate Fee and Publicate Fee and Publicate Fee and Fragemark	tion Fee (if any Lifeom anyone Office.	y) or to i other th	re-apply any previousl an the applicant; a regi	y paid issue fee to the applications is the state of the	ation identified above. the assignee or other part	
Authorized Signature					Date 12	/27/04 REG. NO	LOCHER	
Typed or printed name		ALPH E. L REG. NO.	OCHER 41 947	}	Registration	No	). 41,9 <del>4</del> 7	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.